

III. REMARKS

1. Applicant appreciates the Examiner's indication of allowable subject matter in claims 6-10 and 15-19. However, for the reasons stated herein, Applicant believes the claims to be patentable in their current state.

2. Claims 1-5, 11-14 and 20-21 are not unpatentable over Brickman et al. ("Brickman") in view of Borg under 35 U.S.C. §103(a).

Applicant's invention according to claim 1 recites that a "switching aperture" is provided in the wiring board at least partly at the location of the switching means, and that through which aperture, the switching means are arranged to be switched to the second position. This is not disclosed or suggested by Brickman in view of Borg.

Brickman relates to multiple data rate testing of communication equipment. It is implemented in a TDMA communications controller having a plurality of input/output ports. A test card is provided which has a ROM for storing testing patterns for each of the data rates. The test patterns can be circulated through the communication equipment to check that the equipment works properly. The satellite communications controller SCC (the communication equipment) comprises a digital switch which has a connection matrix for providing connections between different ports. The ports are e.g. voice ports between the port adapter subsystem and the burst modem interface. Therefore, the SCC can multiplex a number of voice signals for transmission and demultiplex the same number of received signals to voice ports. Contrary to the opinion of the Examiner, this switching has nothing to do with the radio frequency signals. Furthermore, the

section of Brickman referred to by the Examiner, Col. 9, line 26--col. 10, line 61 does not teach that a switching aperture is provided in the wiring board at least partly at the location of said switching means, through which aperture said switching means is arranged to be switched to the second position. The referred to section of Brickman merely discusses the data port of the SCC and the digital switch 30, and does not teach any type of aperture. The digital switch 30 supports the transfer of traffic among the ports (Col. 9, lines 61-63). There is no disclosure here, or anywhere else in Brickman of a "switching aperture" as is described and claimed by Applicant. Thus, Brickman does not disclose or suggest each feature of Applicant's invention.

Borg does not overcome at least these deficiencies of Brickman.

Borg relates to a transceiver tester, in which a test loop is provided in a cellular network for testing and supervising a complete chain of radio equipment needed to carry cellular traffic from a radio base station. A software modified mobile station including a transceiver test unit is cable connected between transmitter and receiver parts in a radio base station. Logic is introduced in the base station controller to establish connections to the mobile station on all traffic channels in the cell and evaluate measurement reports from the transceiver test unit and receiver. (Abstract) As in Brickman, Borg does not disclose or suggest anything relating to the wiring board or an aperture in the wiring board, as claimed by Applicant.

Since neither Brickman nor Borg disclose or suggest that a switching aperture is provided in the wiring board at least partly at the location of said switching means, through which aperture said switching means is arranged to be switched to the second position, their combination cannot as well.

Additionally, neither Brickman nor Borg disclose or suggest a "switching means" that, in a first position, directs the radio frequency signal between the radio part of the wireless station and the antenna, and in a second position, between the radio part and the testing apparatus, as claimed by Applicant.

The switching means of Brickman is a digital switch 30 under the control of satellite communications processor 32. The SCM 50 establishes correspondence between a particular port and the address of a connected port. (Col. 7, lines 45-48). Nothing in Col. 6, line 60 to Col. 7, line 65 discloses or suggests that a RF signal is directed between a radio port of the wireless station and the antenna and between a radio port and testing apparatus, as is claimed by Applicant. As noted before, this section of Brickman does not disclose or suggest the "switching aperture" recited in the claims.

Thus, the combination of Brickman and Borg does not disclose or suggest each feature of Applicant's invention as claimed. Therefore, claims 1, 11 and 20, which recite these limitations, are not unpatentable over Brickman and Borg. Claims 2-5, 12-14 and 21 should be allowable at least by reason of their respective dependencies.

Additionally, with respect to claim 2, it is noted that the section of Brickman relied on by the Examiner, Col. 11, lines 37 to Col. 12, lines 34, makes absolutely no mention of the features recited in claim 2. Rather, this section discusses the switch control memory 50. There is no disclosure in Brickman of the features recited in claim 2.

With respect to claim 3, Brickman does not disclose or suggest a "shell" or "testing aperture" as recited by Applicant. The

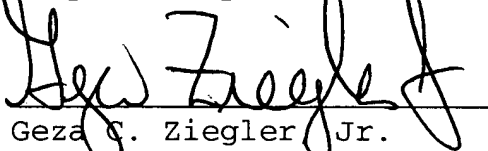
sections of Brickman cited by the Examiner have been discussed previously and are silent as to these features.

Thus, the claims are not unpatentable over Brickman in view of Borg under 35 U.S.C. §103(a).

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

A check in the amount of \$1,020.00 is enclosed for a three-month extension of time. The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,


Geza C. Ziegler Jr.
Reg. No. 44,004

23 September 2005
Date

Perman & Green, LLP
425 Post Road
Fairfield, CT 06824
(203) 259-1800 Ext. 134
Customer No.: 2512



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: Sept. 23, 2005

Signature: Meaghan Baye

Meaghan Baye
Person Making Deposit